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Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use many sheets as necessary) JAN 14 2005		Application Number	09/831,829
		Filing Date	May 15, 2001
		First Named Inventor	Kenichi SHIRAISHI et al.
		Group Art Unit	2634
		Examiner Name	G. Munoz Young Tse
Sheet	of	Attorney Docket Number	0670-259

[illegible][illegible]

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		Notification of Refusal Reason dated October 14, 2004 for JP 338184/1998.	Eng.

Examiner Signature	<i>James S. Lee</i>	Date Considered	2/10/06
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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09/831829

8 Rec'd PCT/PTO 15 MAY 2001

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		Filing Date	May 15, 2001
		First Named Inventor	Kenichi SHIRAIISHI et al.
		Group Art Unit	2637
		Examiner Name	Young Tse
Sheet	1	of	1
		Attorney Docket Number	740670-259

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS								
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ¹
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
GN		Japan	04-335718			11/24/1992		
GN		Japan	07-254861			10/03/1995		

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GN		A. Hashimoto and H. Katoh, "Development of a Transmission System and an Integrated Receiver for Satellite ISDB", IEEE Transactions on Consumer Electronics, Vol. 43, No. 3, pgs. 337-343, August, 1997.	
GN		International Search Report	

Examiner Signature	<i>William H. Young S. S.</i>	Date Considered	June 22, 2004 2/10/06
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